

IN THE CLAIMS:

Please cancel claims 1-3 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 4-6 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-3. (Canceled)

Claim 4. (New) An apparatus for testing moisture in skin comprising:

- a) a casing having:
 - i) a micro alternate current generator;
 - ii) an alternate current resistance measuring circuit;
 - 5 iii) a memory storing a predetermined value;
 - iv) a display device;
 - v) a power supply; and
 - vi) a CPU single-chip microprocessor connected to the micro
alternate current generator, the alternate current resistance
10 measuring circuit, the memory, power supply, and the display
device;
- b) a fixed base located at a front end of the casing and having a plurality
of through holes;
- c) a plurality of conductive electrodes, one of the plurality of conductive
15 electrodes is inserted into each of the plurality of through holes of the
fixed base from an interior of the casing and protruding from the
casing, each of the plurality of conductive electrodes being movable
between compressed and extended positions and having a flange
limiting a length of outward movement in the extended position, the
20 plurality of conductive electrodes being connected in parallel to a
correction resistor; and
- d) a plurality of elastic members, one of the plurality of elastic members
having a first end pressing outwardly against an interior of each of the

25 plurality of conductive electrodes and a second end connected to the
 micro alternate current generator and the alternate current resistance
 measuring circuit,

 wherein, when the electrodes engage the skin, the plurality of elastic
members providing a constant pressure between the skin and the plurality of
conductive electrodes, the CPU single-chip microprocessor receiving a measured
30 result from the electrode and comparing the measured result with the predetermined
 value stored in memory and obtaining a compared result, and the display device
 displaying the compared result.

 Claim 5. (New) The apparatus according to claim 4, wherein each of the
plurality of elastic members is an electrically conductive spring.

 Claim 6. (New) The apparatus according to claim 4, wherein the display
device is a liquid crystal display screen.